

What is claimed is:

1 1. Method for processing one or a plurality of absolute cell
2 references or cell range references during a copy/cut and paste
3 operation in a multi dimensional spreadsheet (170) comprising a
4 plurality of cells identified by addresses or names, said
5 method comprising the steps of:

6 selecting a source cell range to cut and paste or to copy and
7 paste into a destination cell range;

8 storing (403) in a working buffer the content of each cell
9 that belongs to said source cell range;

10 clearing the content of each cell that belongs to a source
11 cell range to cut;

12 for each cell stored in the working buffer:

13 if the content of the stored cell comprises one or a plurality
14 of absolute references pointing to a cell or a cell range
15 belonging to the source cell range (405, 406):

16 determining for each of said cells or cell ranges pointed
17 by an absolute reference and belonging to the source cell
18 range, a relative position within the source cell range;
19 determining for each of said relative position within the
20 source cell range, a corresponding absolute reference
21 within the destination cell range;

22 replacing (407) within the stored cell, each absolute
23 reference pointing to a cell or a cell range belonging to

24 the source cell range by the corresponding absolute
25 reference within the destination cell range;
26 copying (408) the content of each cell stored in the buffer to
27 corresponding cells within the destination cell range.

1 2. A system comprising means adapted for carrying out the
2 method according to the preceding claim.

1 3. A computer readable medium comprising instructions adapted for
2 carrying out the method according to claim 1.